



Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)			Atty.Docket No. SRI1P029	Application No.: 09/779,373
			Applicant: Pelrine, et al.	
			Filing Date 02/07/01	Group 2834

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
<i>MP</i>	A	6,048,622	04/11/00	Hagood, et al.	1	1	02/09/99
	B	5,915,377	06/29/99	Coffee	2	2	01/24/97
	C	5,902,836	05/11/99	Bennet, et al.	3	3	08/23/95
	D	5,835,453	11/10/98	Wynne, et al.	4	4	05/05/97
	E	5,642,015	06/24/97	Whitehead, et al.	5	5	05/01/95
	F	5,430,565	07/04/95	Yamanouchi, et al.	6	6	06/02/93
	G	5,254,296	10/19/93	Perlman	7	7	11/13/91
	H	5,250,784	10/05/93	Muller, et al.	8	8	10/24/91
	I	5,229,979	07/20/93	Scheinbeim, et al.	9	9	12/13/91
	J	5,024,872	06/18/91	Wilson, et al.	10	10	08/13/87
	K	4,969,197	11/06/90	Takaya	11	11	02/21/89
	L	4,885,783	12/05/89	Whitehead, et al.	12	12	04/10/87
	M	4,843,275	06/27/89	Radice	13	13	01/19/88
	N	4,518,555	05/21/85	Ravinet, et al.	14	14	06/14/83
	O	4,401,911	08/30/83	Ravinet, et al.	15	15	03/02/81
	P	4,400,634	08/23/83	Micheron	16	16	12/09/80
	Q	4,384,394	05/24/83	Lemonon, et al.	17	17	05/13/81
	R	3,403,234	09/24/68	Barnes, Jr.	18	18	09/11/64

Foreign Patent or Published Foreign Patent Application

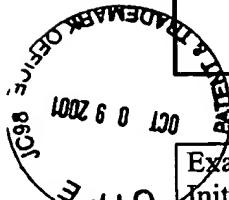
Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
<i>MP</i>	S	WO 01/06575	01/25/01	PCT	1	1	X	
<i>MP</i>	T	WO 98/35529	08/13/98	PCT	2	2	X	
<i>MP</i>	U	WO 95/08905	03/30/95	PCT	3	3	X	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication		
<i>MP</i>	V	Ajluni, Cheryl, "Pressure Sensors Strive to Stay on Top, New Silicon Micromachining Techniques and Designs Promise Higher Performance", <i>Electronic Design - Advanced Technology Series</i> , October 3, 1994, pp. 67-74		
<i>MP</i>	W	Anderson, R. A., "Mechanical Stress in a Dielectric Solid From a Uniform Electric Field", <i>The American Physical Society</i> , 1986, pp. 1302-1307		
Examiner	<i>Budd</i>	Date Considered	<i>8-9-04</i>	

Examiner Initial: *Budd* Citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
 PRIMARY EXAMINER
 ART UNIT

Form 1449 (Modified)			
Information Disclosure Statement By Applicant			
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		Atty Docket No. SRI1P029	Application No.: 09/779,373
		Applicant: Pelrine, et al.	
		Filing Date February 7, 2001	Group 2834



U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	3,832,580	08/27/74	Yamamuro, et al.			01/04/73
	B	5,356,500	10/18/94	Scheinbeim, et al.			03/20/92
	C	5,440,194	08/08/95	Beurrier			05/13/94
	D	5,977,685	11/02/99	Kurita, et al.			06/03/96
	E	6,048,622	04/11/00	Hagood IV, et al.			02/09/99
	F	6,060,811	05/09/00	Fox, et al.			07/25/97
	G	6,084,321	07/04/00	Hunter, et al.			08/07/98
	H	6,184,608	02/06/01	Cabuz, et al.			12/29/98
	I	6,184,609	02/06/01	Johansson, et al.			03/26/97
	J	6,249,076	06/19/01	Madden, et al.			04/14/99

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	K							
	L							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication		
	M			
	N			
	O			
Examiner	MARK J. BUDD PRIMARY EXAMINER ART UNIT 2100	Date Considered	8-9-04	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form 1449 (Modified)
**Information Disclosure
Statement By Applicant**

(Use Several Sheets if Necessary)

Atty Docket No.
SRI1P029
Applicant:
Pelrine, et al.
Filing Date
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Application No.:
09/779,373
Group
2834
U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
NP	A	3,801,839	04/02/74	Yo			12/01/72
TS	B	4,051,395	09/27/77	Taylor			08/08/75
C							
D							
E							
F							
G							

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
NP	H	WO 98/45677	10/15/98	PCT			X	
TS	I	DE 19636909 C1	03/26/98	Germany				X
	J							
	K							
	L							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	M	
	N	
	O	
Examiner	MARK D. BUDD	Date Considered 8-9-04

Examiner: Initial **MARK D. BUDD** Draw line through citation if not in conformance and not considered. Indicate **Not** of this form with next communication to applicant.



Form 1449 (Modified)		Atty Docket No. SRI1P029/US-4432-2	Application No.: 09/779,373
Information Disclosure Statement By Applicant		Applicant: Pelrine <i>et al.</i>	
(Use Several Sheets if Necessary)		Filing Date February 7, 2001	Group 2834

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						RECEIVED JUL 31 2001 TECHNOLOGY CENTER 2800
	B						
	C						
	D						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J							
	K							
	L							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
BB	O	Roy D. Kornbluh, "Robotic Systems, Ocean Engineering and Marine Systems, 2000 Program, January 2001, Office of Naval Research Public Release, ONR-32100-1
BB	P	Roy D. Kornbluh, "Robotic Systems, Ocean Engineering and Marine Systems, 1999 Program, February 2000, Office of Naval Research Public Release, ONR 32100-2
BB	Q	Roy D. Kornbluh, "Robotic Systems, Ocean Engineering and Marine Systems, 1998 Program, February 1999 Office of Naval Research Public Release, ONR 32199-4
BB	R	Roy D. Kornbluh, Robotic Systems, Ocean Engineering and Marine Systems 1997 Program, December 1997, Office of Naval Research Public Release, ONR 32198-2
Examiner	MAILED 8-9-04 PRIMARY EXAMINER	Date Considered 8-9-04

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.